This provides updated information on the acquisition NNA13418436R, Replace Arc Jet SVS Boiler. Please find below some questions received following the site tour on 1 May 2013, with Government responses. We have more questions and answers pending and will be posted soon. The RFP is still in draft and will be posted soon.

- Q1: The SF 1442 for the Solicitation states a performance period of 830 calendar days, including options. Section F.3 states a performance period of 730 calendar days, with a performance period extension of 20 calendar days per Option. Please clarify the required performance period, including all Options.
- <u>A1</u>: The performance period of the base award is 730 calendar days from notice to proceed. If options are exercised pursuant to the contract, we will add 20 days for each option exercised. The maximum additional days would be 120 calendar days. For example: 6 options exercised will add 120 calendar days.
- Q2: It is unclear where the Cover Letter should be included with the proposal. Section L.14(b) states that (3) volumes shall be included; however, the Proposal Component matrix appears to indicate that (4) separate volumes are required. Please clarify if the Cover Letter should be included as a separate fourth volume, or be included with one of the other three volumes.
- A2: The proposal preparation instructions in Section L have been clarified in the final RFP.
- <u>Q3:</u> There is no evaluation criteria provided for the items required within the Cover Letter. Please provide information on how the content of the Cover Letter section will be evaluated.
- A3: We will review cover letter items to ensure they completely respond what is requested.
- <u>Q4</u>: Given the complexity of the proposal response and the amount of information needed to be collected, we formally request an extension of two weeks to the due date of May 24, 2013 as required in the draft RFP.
- A4: The RFP closes on 7 June 2013.
- Q5: The documents released on April 26th indicate that they are all still in DRAFT format. Please confirm when the final RFP will be released.
- A5: The official RFP release date is 8 May 2013 and closes on 7 June 2013.
- <u>Q6</u>: It appears that pricing information needs to be included in the Cover Letter binder (Section B, Clause B.1) and in the Price Volume (Attachment J-10). Please confirm that pricing information should be included in two separate binders.
- <u>A6:</u> Offerors shall follow the instructions in Section L when preparing and submitting their proposals. Confirmed to be in both volumes.
- Q7: Please confirm if pre-proposal RFI responses will be distributed to all offerors.
- <u>A7:</u> Pre proposal RFI responses will be posted to FedBizOpps.Gov.

- <u>Q8:</u> Will there be a resume template provided for our proposed key personnel? If not, what other information is requested beyond position descriptions, authority and responsibility on the resume?
- <u>A8:</u> Offerors shall follow the instructions in Section L when preparing and submitting their proposals.
- <u>Q9:</u> Please confirm if it is acceptable to deliver the required electronic copies of the proposal one day after the hard copy deadline.
- A9: Offerors shall follow the instructions in Section L when submitting proposals.
- Q10: Section 1.14, paragraph c. bullet #2 Will the Contractor's key personnel be evaluated? If so, please provide the evaluations criteria.
- <u>A10:</u> The Government will review offeror's key personnel to ensure balance of skills and team mix. Key personnel is not an evaluation factor.
- Q11: Section 1.14, paragraph h. Will the Contractor's Safety and Health Plan be evaluated? If so, please provide the evaluations criteria.
- A11: No, not an evaluation factor for award.
- Q12: Section 1.14, paragraph i. Will the Contractor's Small Business Subcontracting Plan be evaluated? If so, please provide the evaluations criteria.
- A12: No. Not an evaluation factor for award.
- Q13: Key Note #16 on Sheet M704 makes reference to a Bid Option #8. This Option does not appear anywhere else in the Solicitation. Please confirm if a bid option related to the anhydrous ammonia system is desired, and if so, revise the Option/CLIN descriptions accordingly.
- <u>A13:</u> Key Note #16 is inapplicable to this procurement as it was mistakenly left on drawing M704.
- Q14: Please confirm if all hazardous material, other than the material identified in the reports issued with the draft RFP, has been or will be removed from Sphere 6 prior to the work of this Solicitation.
- <u>A14:</u> Liquid waste inside Sphere 6, as well as the waste in the ancillary tanks below will be disposed of by Government prior to demolition. Government will dispose of any unused caustic (NaOH) prior to demolition. HS&E Note 5 on G005 address any hazardous materials associated with Sphere 6 itself aside from chemicals that are to be removed by Government.
- Q15: Please confirm if all existing hazardous material from the chemical treatment systems in the existing Arc Jet SVS boiler will be removed prior to the work of this Solicitation. If this material was not be removed by others, please provide a complete hazardous materials survey for the demolition work associated with Option 7.

A15: There are three key notes (15-17) on M201 associated with the chemical treatment system. It can be expected that residual chemical solution (quantity unknown but limited to size of pumps and tanks themselves as a worst case quantity scenario) will be found in the chemical feed pumps (Key Note 15) and chemical mixing tanks (Key Note 16). The chemical storage tanks (Key Note 17) are owned by a third-party vendor and thus can be expected to be removed by that vendor and not the contractor. Government will dispose of the two chemical totes prior to exercising Option7.

Q16: Section 1.4 "Building Information Modeling" references a document titled 'Building Information Modeling Scope of Services and Requirements for Construction Contractor in a Design-Bid-Build Process – Replace Arc Jet Complex SVS Boiler' dated April 24, 2012; however, the BIM scope of services document issued with the draft RFP appears to be for a design-build project. Please clarify the required BIM guidelines for this proposal, and re-issue appropriate documents if necessary.

A16: Answer is forthcoming.

Q17: Please confirm if additional pre-proposal site visits may be requested and considered.

A17: We do not intend to hold another site visit.

Q18: Subsection 3.2.4.10 states that boiler must operate continuously for 14 days. Subsection 3.2.4.14 requires 30 continuous 24 hour operational days prior to final acceptance. It further requires Contractor to provide labor, chemicals Does this mean that Contractor must provide operators and run the new boiler(s) 24 hours per day for 14/30 continuous days and vent all the steam produced?

A18: Answer is forthcoming.

Q19: Subsection 2.8.1.2 Heater Capacity, requires capacity of 213,000 pounds per hour of softened makeup water. Drawing M601 states capacity of 226,000 pounds per hour. Which is correct?

A19: Both of these mass flow rates correspond to maximum firing rate of the boiler plant (with one standby boiler). At average TDS levels, the makeup water required is 213,000 PPH. However, at higher TDS levels, extra steam blowdown is needed to maintain water quality in steam drum, necessitating more makeup water. For worst case TDS levels (which is rare), 226,000 PPH is the required makeup water rate. The deaerator heater should be sized for the scheduled flow rate on M601.

Q20: Subsection 2.2.1 Capacity, states that capacity of units shall be 362,388/n gallons of water... Also states peak rate is 25,468/n gph. What does "/n" mean?

<u>A20:</u> The water softener vendor could propose 2 or more vessels in parallel to get the total capacity, or n = 2 or more, and the capacity of each unit is 362,388/n. Same idea is for the peak rate. In other words, the specification does not constrain the water softener to be a single vessel although it is preferred for the sake of simplicity.

Q21: Subsection 1.7 Warranty, requires a five (5) year warranty period for all steam plant equipment essential for the production of steam for the steam vacuum system. Please confirm that this warranty is for equipment (boiler, DA, SCR, economizer, etc.) and not piping, valves, fittings, etc.

<u>A21:</u> Only equipment is referred to in this requirement. Government considers valves to be equipment. Piping and fittings should be covered by the general construction warranty. See 01 86 12.07 40, 1.7 for mechanical system warranty.

Q22: Subsection 3.5.1 states that the air pollution control equipment and monitoring system shall be tested...Please confirm that the scope does NOT include a continuous emissions monitoring system.

A22: CEMS is not in scope.